



4. DEC 2002 14:03

WEBB & ASSOCIATES 972 8 9470860

NO. 102 P. 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In re Application of: Irun R. COHEN et al.

Confirmation No.:

DEC 10 2002

Application No.: 10/032,482

Group Art Unit:

TECH CENTER 1600/2900

Filing Date:

Examiner:

For: IMMUNOGENIC COMPOSITIONS FOR
INDUCTION OF ANTI-TUMOR ACTIVITY

Attorney Docket No.: 85189-700

**POWER OF ATTORNEY BY ASSIGNEE
AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoint Allan A. Fanucci (Reg. No. 30,256) and Daniel J. Hulseberg (Reg. No. 36,554) of WINSTON & STRAWN (Customer No. 28765) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence for this application to Customer No. 28765 to the attention of Allan A. Fanucci (telephone 212-294-3311, facsimile 212-294-4700).

An assignment of the entire interest in the above-identified subject application is attached hereto. The undersigned has reviewed this assignment and, to the best of his knowledge, title is in the assignee seeking to take action in this application and that he is empowered to act on its behalf.

ASSIGNEE:

YEDA RESEARCH AND DEVELOPMENT CO., LTD.

Signature:

Ruth Y

Date of Signature:

26 November 2002

Typed Name:

Dr. Ruth Granoth Yaacov Cohen

Position/Title:

Chief intellectual Property Officer Vice President

Address:

P.O. Box 95
Rehovot 76100
Israel



4. DEC. 2000 14:03

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NO. 102 CP. 3 1,39

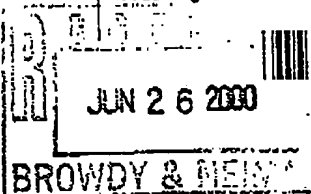


UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JUNE 16, 2000

BROWDY AND NEIMARK, P.L.L.C.
SHERIDAN NEIMARK
624 NINTH STREET, N.W.
SUITE 300
WASHINGTON, D.C. 2001-5303

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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/23/2000

REEL/FRAME: 010701/0684
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
COHEN, IRUN

DOC DATE: 01/30/2000

ASSIGNOR:
ROTTER, VARDA

DOC DATE: 02/06/2000

ASSIGNOR:
WOLKOWICZ, ROLAND

DOC DATE: 01/24/2000

ASSIGNOR:
RUIZ, PEDRO

DOC DATE: 01/18/2000

ASSIGNOR:
EREZ-ALOM, NETA

DOC DATE: 02/06/2000

ASSIGNOR:
HERKEL, JOHANNES

DOC DATE: 01/24/2000

4 DEC. 2002 14:04

WEBB & ASSOCIATES 972 8 9470860

NO. 102 P. 4

010701/0684 PAGE 2

ASSIGNEE:
YEDA RESEARCH AND DEVELOPMENT CO.,
LTD., AT THE WEIZMANN INSTITUTE
OF SCIENCE
P.O. BOX 95
76100 REHOVOT, ISRAEL

SERIAL NUMBER: 09445602
PATENT NUMBER:

FILING DATE: 03/23/2000
ISSUE DATE:

ANTHONY ROYALL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

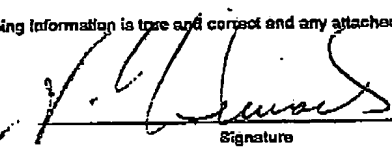


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04-20-2000

PATENTS ONLY TECH CENTER 1600/290

PATENTS ONLY 1.10 3.23 TO THE HON Please		TRADEMARKS hereof	
1. Name of conveying party(ies) 1. Irun COHEN 2. Varda ROTTER 3. Roland WOLKOWICZ 4. Pedro RUIZ 5. Neta EREZ-ALOM 6. Johannes HERKEL Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Name of receiving party(ies) Name: Yeda Research and Development Co., Ltd. Address: at the Weizmann Institute of Science P.O. Box 95, 76100 Rehovot Israel Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other <input type="checkbox"/> Security Agreement <input type="checkbox"/> Merger Execution Date: 1. January 30, 2000; 2. February 6, 2000; 3. January 24, 2000; 5. February 6, 2000; 6. January 24, 2000			
4. Application number(s) or patent number(s). If this document is being filed together with a new application, the execution date of the application is: Date A. Patent Application No(s). 09445,602 B. Patent No(s). Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 800 Washington, D.C. 20001-5803		6. Number of applications and patents involved: (1) 7. Amount of fee enclosed or authorized to be charged: \$40.00 8. Check no. 25310 in the amount of \$40.00 is attached.	
9. Statement and Signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Sheridan Neimark (Reg. No. 20,520)  3-23-00 Name of Person Signing Signature Date SN: wrd Total number of pages including cover sheet [05]			

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ASSIGNMENT

(1-5) Insert Name(s) of Inventors

(1) Irun COHEN(6) Johannes HERKEL(2) Varda ROTTER(3) Roland WOLKOWICZ(4) Pedro RUIZ(5) Neta EREZ-ALON

In consideration of the sum of ten dollars (\$10.00) and other good and valuable considerations paid to each of the undersigned, the receipt of which is hereby acknowledged, each of the undersigned agrees to assign, and hereby does assign, and set over to

(6) Insert Name of Assignee

(6) YEDA RESEARCH AND DEVELOPMENT CO. LTD.

(7) Insert Address of Assignee

(7) at the Weizmann Institute of ScienceP.O. Box 95, 76100 Rehovot, Israel

(hereinafter designated as the Assignee) the entire right, title and interest owned by the undersigned for the United States, its territories, dependencies and possessions, in the invention known as

(8) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number

(8) IMMUNOGENIC COMPOSITIONS FOR INDUCTION OF ANTI-TUMOR IMMUNITY

for which the undersigned has executed an application for patent in the United States of America

(9) Insert Date of Signing of Application

(9) on even date herewith

(10) Alternative Identification for Filed Applications

(10) U.S. Application Number _____

filed _____

and each of the undersigned also agrees to assign, and hereby does assign, transfer and set over to said assignee all applications for patent and any original and reissued Letters Patent of the United States granted for said invention and any divisions, reissues, continuations and extensions thereof and in and to any Letters Patent that may be granted thereon, including the subject matter of any and all claims which may be obtained in every such patent.

1) Each of the undersigned agrees to execute all papers in connection with the application and any continuing or divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.

2) Each of the undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division or re-issue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) Each of the undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

4) Each of the undersigned agrees to communicate to the Assignee or representatives thereof any facts known to him or her respecting the invention and improvements thereof, and will, upon request, but without expense to him or her, testify in any legal proceedings regarding the invention.

5) Each of the undersigned hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed and will not execute, any agreement in conflict herewith.

6) Each of the undersigned hereby grants the firm of Browdy and Neimark the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

7) This Assignment shall be binding upon the heirs, executors, administrators, and/or assigns of each of the undersigned, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

In witness whereof, executed by each of the undersigned on the date opposite the name of the undersigned.

(1) Date 30 Jan 2000 Signature of Inventor _____(2) Date 6 Feb 2000 Signature of Inventor _____

(3) Date _____ Signature of Inventor _____

(4) Date _____ Signature of Inventor _____

(5) Date 6 Feb 2000 Signature of Inventor _____

(6) Date _____ Signature of Inventor _____

Date 6 Feb 2000 Witness _____Date 6 Feb 2000 Witness _____

4. DEC. 2002 14:05
24. JAN. 2000 14:54

WEBB & ASSOCIATES 972 8 9470860
YEVA KAD LU. LTD. 972 8 3470135

NO. 102 P. 7

ASSIGNMENT

(1-5) *Insert Name(s) of Inventor*

- (1) Yun COHEN (6) Johannes HERKEL
(2) Yael ROTTER
(3) Roland WOLKOWICZ
(4) Pedro RUIZ
(5) Neta EREZ-ALON

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(7) *Insert Address of Assignee*

(7) at the Weizmann Institute of Science

P.O. Box 95, 76100 Rehovot, Israel

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of Application*

(9) on even date herewith

(10) *Alternative Identification
for Filed Applications*

(10) U.S. Application Number

Filed

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In witness whereof, executed by each of the undersigned on the date opposite the name of the undersigned.

(1) Date	_____	Signature of Inventor	_____
(2) Date	_____	Signature of Inventor	_____
(3) Date	_____	Signature of Inventor	_____
(4) Date	_____	Signature of Inventor	_____
(5) Date	_____	Signature of Inventor	_____
(6) Date	<u>X Jan. 24, 2000</u>	Signature of Inventor	<u>X Johannes Herkel</u>

→ Date	<u>Jan 24, 2000</u>	Witness	<u>Dr. Waldman</u>
→ Date	<u>Jan 24, 2000</u>	Witness	<u>(Waldman)</u>

ASSIGNMENT

(1-5) *Insert Name(s) of Inventors*(1) Irun COHEN(5) Johannes HERKEL(2) Yarda ROTTER(3) Roland WOLKOWICZ(4) Pedro RUIZ(5) Neta PEREZ-ALON

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(9) *Insert Date of Signing of Application*(9) on even date herewith(10) *Alternative Identification for Filed Applications*(10) U.S. Application Numberfiled

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In witness whereof, executed by each of the undersigned on the date opposite the name of the undersigned.

(1) Date _____ Signature of Inventor _____

(2) Date _____ Signature of Inventor _____

(3) Date X 1.24.00 Signature of Inventor X Roland Wolkowicz

(4) Date _____ Signature of Inventor _____

(5) Date _____ Signature of Inventor _____

(6) Date _____ Signature of Inventor _____

→ Date 1-24-00 Witness _____→ Date 1-24-00 Witness Richard Smith, Ph.D.Garry P. Nolan, Ph.D.

4. DEC. 2002 14:05

WEBB & ASSOCIATES 972 8 9470860

NO. 102

P. 9

16. JAN. 2000 16:19

YEDA R&D CO. LTD. 972 8 9470739

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ASSIGNMENT

(A-1) Insert Name(s) of Inventor

(1) Irma COHEN(6) Johannes HERKEL(2) Varda ROTTIER(3) Roland WOLKOWICZ(4) Pedro RUIZ(5) Neta EREZ-ALON

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(B) Insert Name of Assignee

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(7) Insert Address of Assignee

(7) at the Weizmann Institute of ScienceP.O. Box 95, 76100 Rehovot, Israel

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(8) Insert Identification of Invention, such as Title, or a Number or Foreign Application Number

(8) IMMUNOGENIC COMPOSITIONS FOR INDUCTION OF ANTI-TUMOR IMMUNITY

for which the undersigned has executed an application for patent in the United States of America

(9) Insert Date of Filing of Application

(9) on even date herewith

(10) Alternative Name Section for Filed Application

(10) U.S. Application NumberFiled

and each of the undersigned also agrees to assign, and hereby does assign, transfer and set over to said assignee all applications for patent and any original and reissued Letters Patent of the United States granted for said invention and any divisions, reissues, continuations and extensions thereof and in and to any Letters Patent that may be granted thereon, including the subject matter of any and all claims which may be obtained in every such patent.

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In witness whereof, executed by each of the undersigned on the date opposite the name of the undersigned.

(1) Date _____ Signature of Inventor _____

(2) Date _____ Signature of Inventor _____

(3) Date _____ Signature of Inventor _____

(4) Date Jan. 18. 00 Signature of Inventor x [Signature]

(5) Date _____ Signature of Inventor _____

(6) Date _____ Signature of Inventor _____

→ Date Jan 18 2000 Witness _____→ Date 1-18 2000 Witness [Signature]